# **IDAHO SENSITIVE SPECIES LIST - PLANTS Forest Service-Region 1, February 2011**

#### List Information:

- "Type" is the USFS R1 Species at Risk Category
  - Type 2 = Rangewide imperilment
  - Type 3 = Regional/State imperilment
- "Rank"
  - o "Global Rank" is the overall status of a species is regarded as its "global" status. This rangewide assessment of condition is referred to as its global conservation status rank (G-rank)
  - "State Rank" is the condition of a species within a particular state

#### Andromeda polifolia

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### **Asplenium trichomanes**

Type 3 Regional/State imperilment
Global Rank is G3 Vulnerable
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known

#### Aster junciformis

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### **Astragalus microcystis**

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is SH Possible Extirpated
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle historically known to occur, but not recently documented

#### Astragalus paysonii

Type 2

Global Rank is G3 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Bitterroot known

Nez Perce known

# Betula pumila

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

# **Blechnum spicant**

Type 3 Regional/State imperilment

Global Rank is G5 Stable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce known

#### **Botrychium ascendens**

Type 2

Global Rank is G2 Imperiled through G3 Vulnerable

State Rank is S1Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

# **Botrychium crenulatum**

Type 2

Global Rank is G3 Vulnerable

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater suspected

#### Botrychium lanceolatum var. lanceolatum

Type 3 Regional/State imperilment

Global Rank is G5 Secure, T4 Apparently Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce known

# **Botrychium lineare**

Type 2

Global Rank is G1 Critically Imperiled

State Rank is SH Unranked

Forest Where Species is Known or Suspected to Occur

Clearwater suspected

Idaho Panhandle historically known to occur, but not recently documented

Nez Perce suspected

# **Botrychium minganense**

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce suspected

#### **Botrychium montanum**

Type 2

Global Rank is G3 Vulnerable

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce known

# **Botrychium paradoxum**

Type 2

Global Rank is G2 Imperiled

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

#### **Botrychium pedunculosum**

Type 2

Global Rank is G2 Imperiled and G3 Vulnerable

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

## **Botrychium pinnatum**

Type 3 Regional/State imperilment

Global Rank is G4? Apparently Secure?

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

Nez Perce known

## **Botrychium simplex**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce known

#### Buxbaumia aphylla

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure and G5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater suspected

Idaho Panhandle suspected

Nez Perce known

#### **Buxbaumia viridis**

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce known

#### **Calochortus nitidus**

Type 2

Global Rank is G3 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce known

# **Cardamine constancei**

Type 2

Global Rank is G3 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce known

#### Carex buxbaumii

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

Nez Perce known

#### Carex chordorrhiza

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

#### Carex comosa

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

#### Carex flava

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S3 Vulnerable
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

## **Carex leptalea**

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known

#### Carex livida

Type3
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Carex paupercula

Type 3 Regional/State imperilment
Global Rank is G5 Stable
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Bitterroot suspected
Idaho Panhandle known

# Carex sychnocephala

Type 3 Regional/State imperilment
Global Rank is G4 Apparently Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Nez Perce known

#### Cicuta bulbifera

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

### Cladonia andereggii

Type 2
Global Rank is G1 Critically Imperiled
State Rank is Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known

#### Cornus nuttallii

Type 3 Regional/State imperilment
Global Rank is G4 Apparently Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known
Nez Perce known

#### Cypripedium fasciculatum

Type 3 Regional/State imperilment
Global Rank is G4 Apparently Secure
State Rank is S3 Vulnerable
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known
Nez Perce known

#### Cypripedium parviflorum var. pubescens

Type 3 Regional/State imperilment
Global Rank is G5 Secure, T5 Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Dasynotus daubenmirei

Type 2

Global Rank is G3 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce known

#### **Douglasia idahoensis**

Type 2

Global Rank is G2 Imperiled

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Bitterroot suspected

Nez Perce known

#### Drosera intermedia

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

# **Dryopteris cristata**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is 2 Imperiled

Forest Where Species is Known or Suspected to Occur

Bitterroot suspected

Idaho Panhandle known

# **Epilobium palustre**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

# **Epipactis gigantea**

Type 2

Global Rank is G3 Vulnerable through G4 Apparently Stable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Bitterroot known

Idaho Panhandle suspected

Nez Perce known

# **Eriophorum viridicarinatum**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

## Gaultheria hispidula

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

#### **Grimmia brittoniae**

Type 2

Global Rank is G2 Imperiled

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

#### Grindelia howellii

Type 2

Global Rank is G3 Vulnerable

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

# Halimolobos perplexa var. perplexa

Type 2

Global Rank is G4 Apparently Secure, T2 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Nez Perce

## Haplopappus hirtus var. sonchifolius

Type 2

Global Rank is G4 Apparently Secure through G5 Secure, T3 Vulnerable

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

#### **Hookeria lucens**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle historically known to occur, but not recently documented

Nez Perce suspected

# Hypericum majus

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

#### Iris versicolor

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

#### Lomatium salmoniflorum

Type 2
Global Rank is G3 Vulnerable
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known

# Lycopodiella inundata

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

# Lycopodium dendroideum

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Meesia longiseta

Type 3 Regional/State imperilment
Global Rank is G4? Apparently Secure?
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Mimulus salsinoides

Type 3 Regional/State imperilment
Global Rank is G5
State Rank is S1
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known

#### Mimulus ampliatus

Type 2

Global Rank is G1 Critically Imperiled

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce known

#### Mimulus hymenophyllus

Type 2

Global Rank is G1 Critically Imperiled

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Nez Perce known

# Pentagramma triangularis ssp. triangularis

Type 3 Regional/State imperilment

Global Rank is G5 Secure, T5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce suspected

# Petasites frigidus var. palmatus

Type 3 Regional/State imperilment

Global Rank is G5 Secure, T5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

# Phegopteris connectilis

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S2 Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle

#### Polypodium glycyrrhiza

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known

## Polystichum braunii

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Rhizomnium nudum

Type 3 Regional/State imperilment
Global Rank is G4 Imperiled
State Rank is S1 Critically Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known
Nez Perce suspectec

# Rhynchospora alba

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S3 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Saliz candida

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Salix pedicellaris

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Scheuchzeria palustris

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Schoenolectus subterminalis

Type 3 Regional/State imperilment
Global Rank is G4 Apparently Secure and G5 Secure
State Rank is S3 Vulnerable
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle

# Sphagnum mendocinum

Type 3 Regional/State imperilment
Global Rank is G4 Apparently Secure
State Rank is SH Possibly Extirpated
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known
Nez Perce known

# **Streptopus streptopoides**

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Synthyris platycarpa

Type 2

Global Rank is G3 Vulnerable

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

Clearwater known

Nez Perce known

# Thelypteris nevadensis

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater know

Idaho Panhandle suspected

# Triantha occidentalis ssp. brevistyla

Type 3 Regional/State imperilment

Global Rank is G5 Secure, T4 Apparently Secure

State Rank is S1 Imperiled

Forest Where Species is Known or Suspected to Occur

Clearwater known

Idaho Panhandle known

Nez Perce suspected

#### Trichophorum alpinum

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S1 Critically Imperiled

Forest Where Species is Known or Suspected to Occur

Idaho Panhandle known

#### **Trientalis arctica**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank is S3 Vulnerable

Forest Where Species is Known or Suspected to Occur

#### Trifolium douglasii

Type 2
Global Rank is G3 Vulnerable
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Clearwater known
Nez Perce suspected

# Trifolium plumosum var. amplifolium

Type 2
Global Rank is G4 Apparently Secure, T2 Imperiled
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Nez Perce known

# Vaccinium oxycoccos

Type 3 Regional/State imperilment
Global Rank is G5 Secure
State Rank is S2 Imperiled
Forest Where Species is Known or Suspected to Occur
Idaho Panhandle known

#### Waldsteinia idahoensis

Type 3 Regional/State imperilment
Global Rank is G3 Vulnerable
State Rank is S3 Vulnerable
Forest Where Species is Known or Suspected to Occur
Clearwater known
Idaho Panhandle known
Nez Perce known